

Fig. 1 (Prior Art)

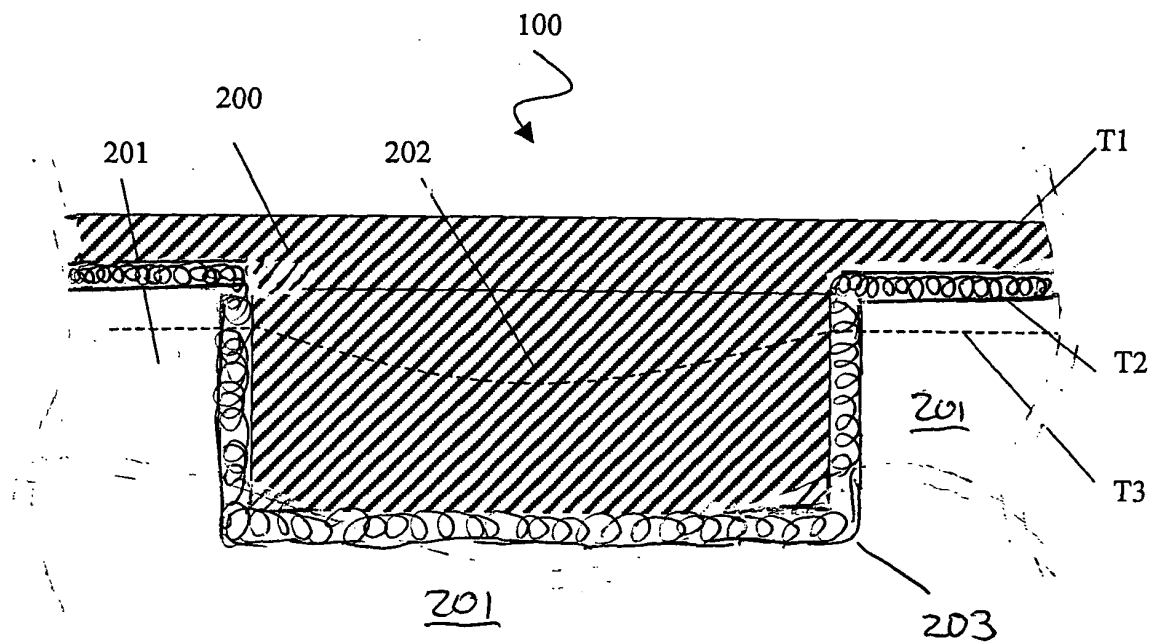


Fig. 2 (Prior Art)

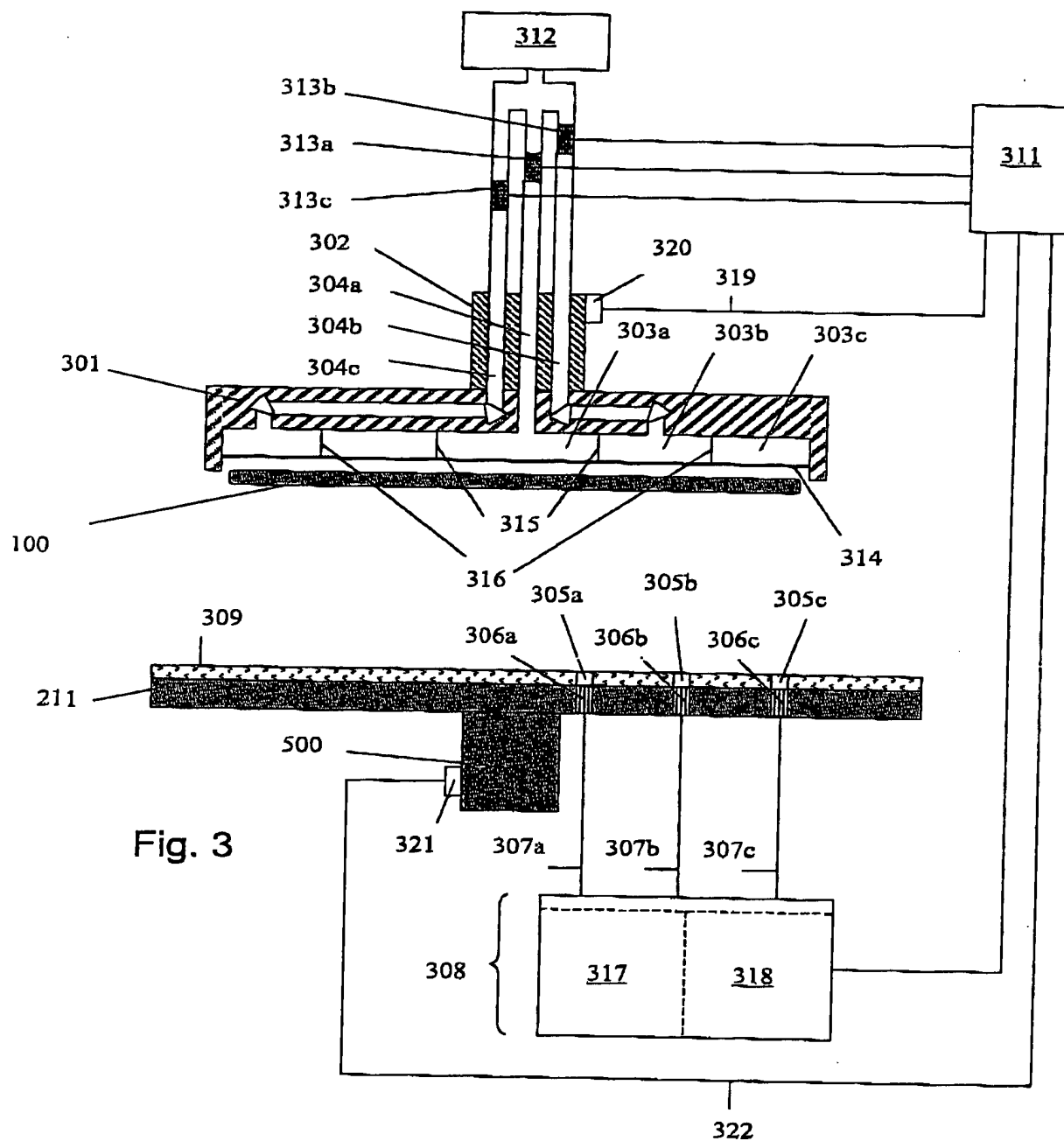


FIG. 4

Raw reflectance spectra - before clearing

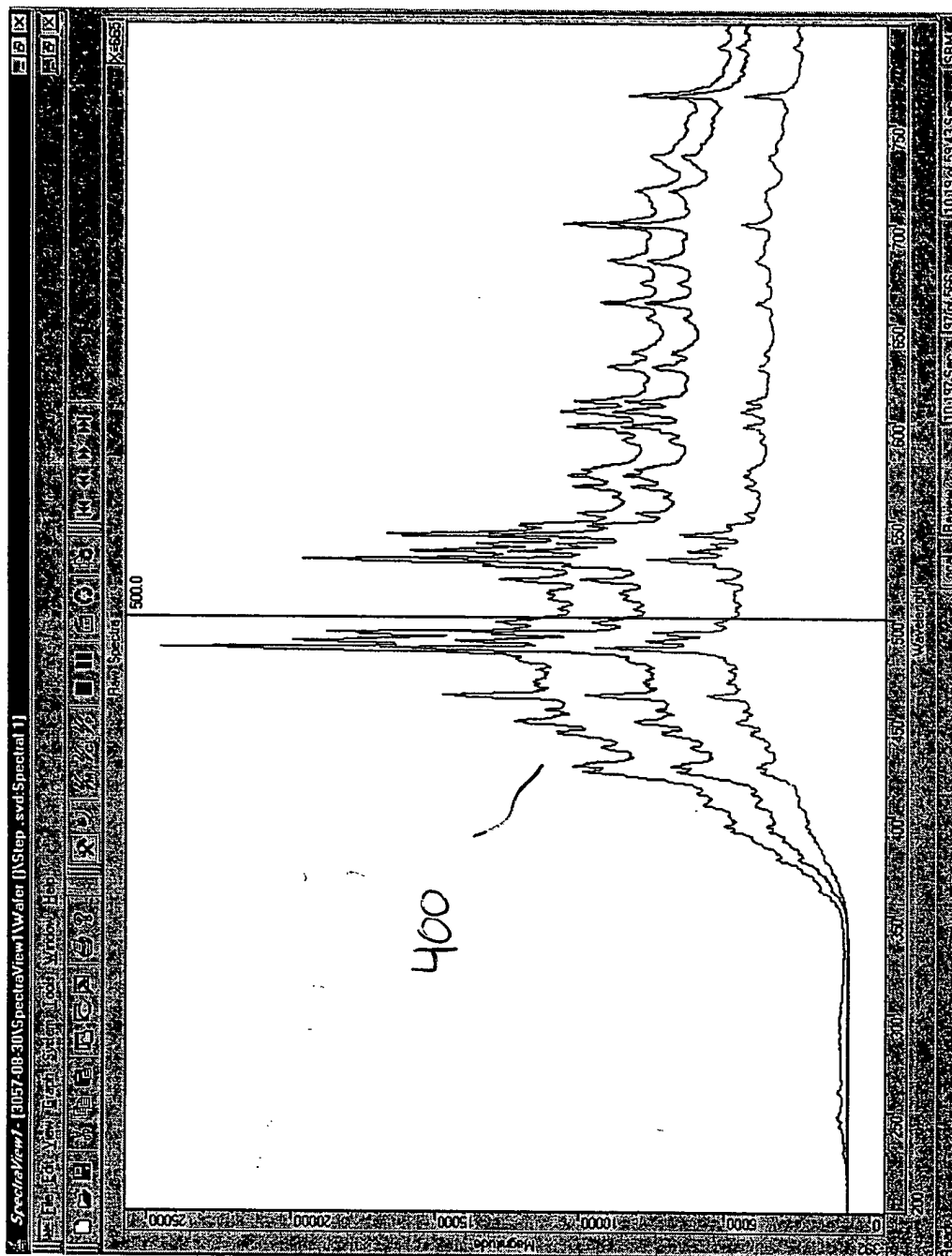
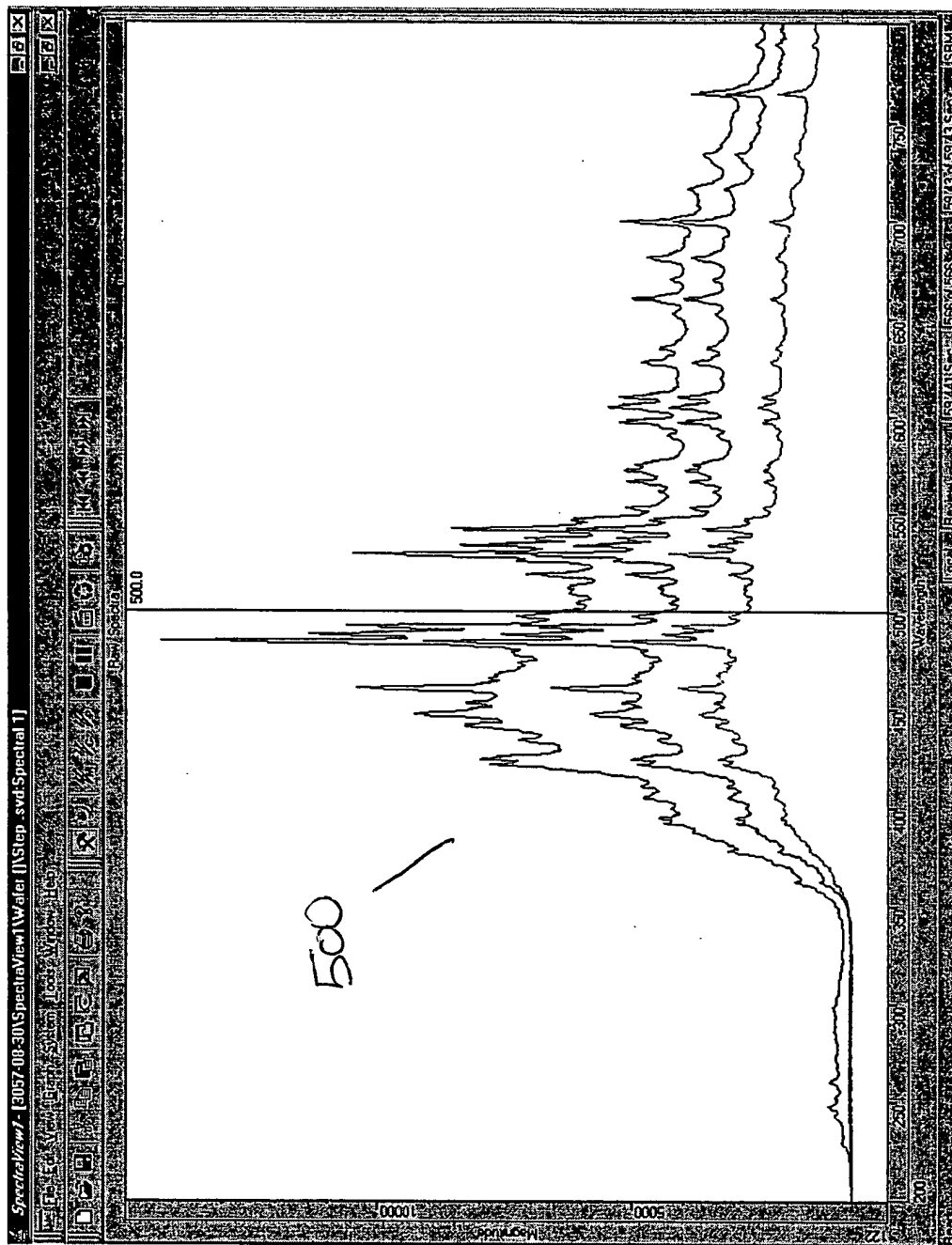


FIG. 5

Raw reflectance spectra - after clearing

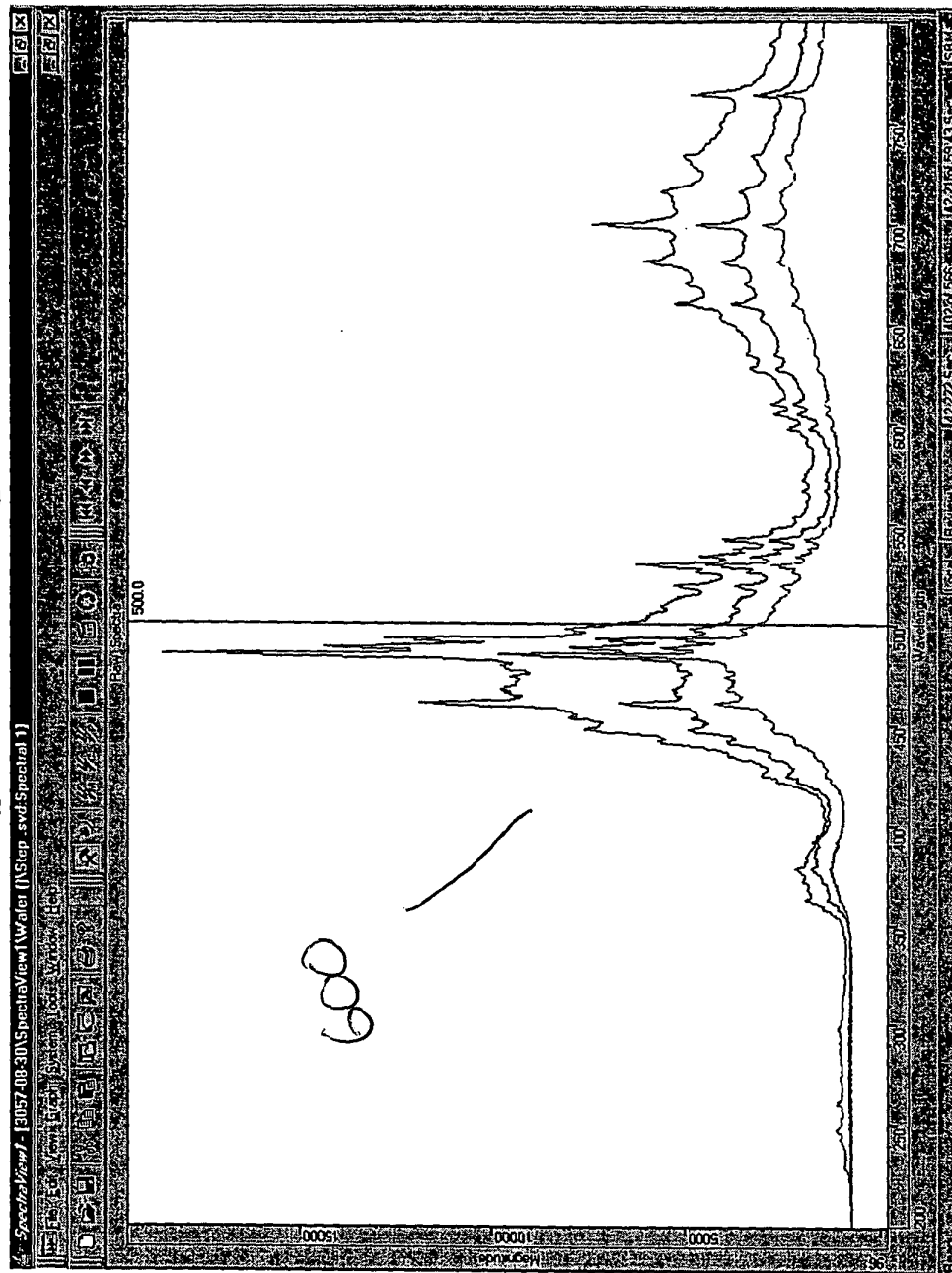


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60 s polish

FIG. 6

Raw reflectance spectra - transparent Ta



STABLE  
METAL  
THIN

500A  
100A

~200  
~100A

1500A

FIG. 7

# Normalized Reflectance spectra

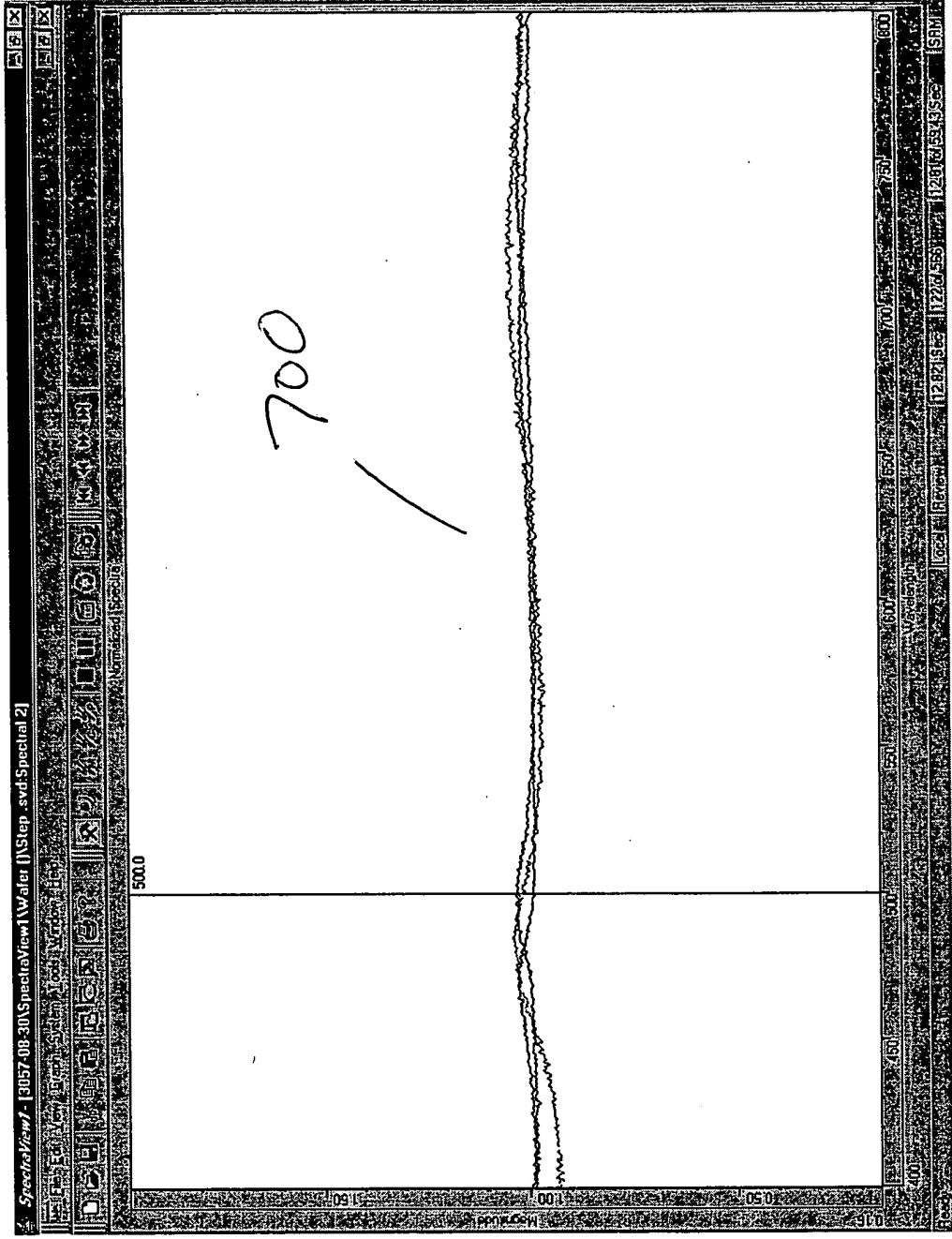
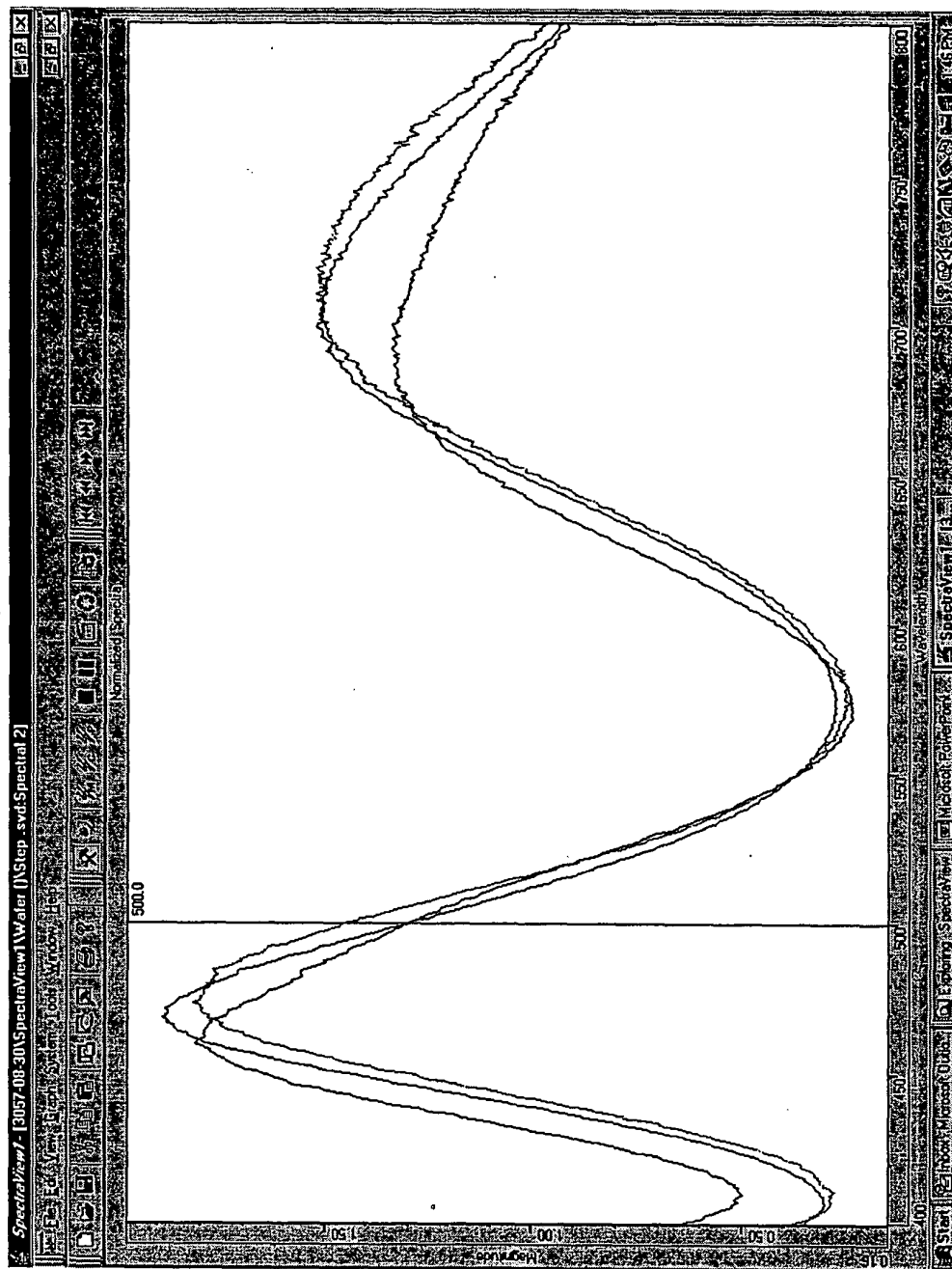


FIG. 8

# Normalized Reflectance Spectra

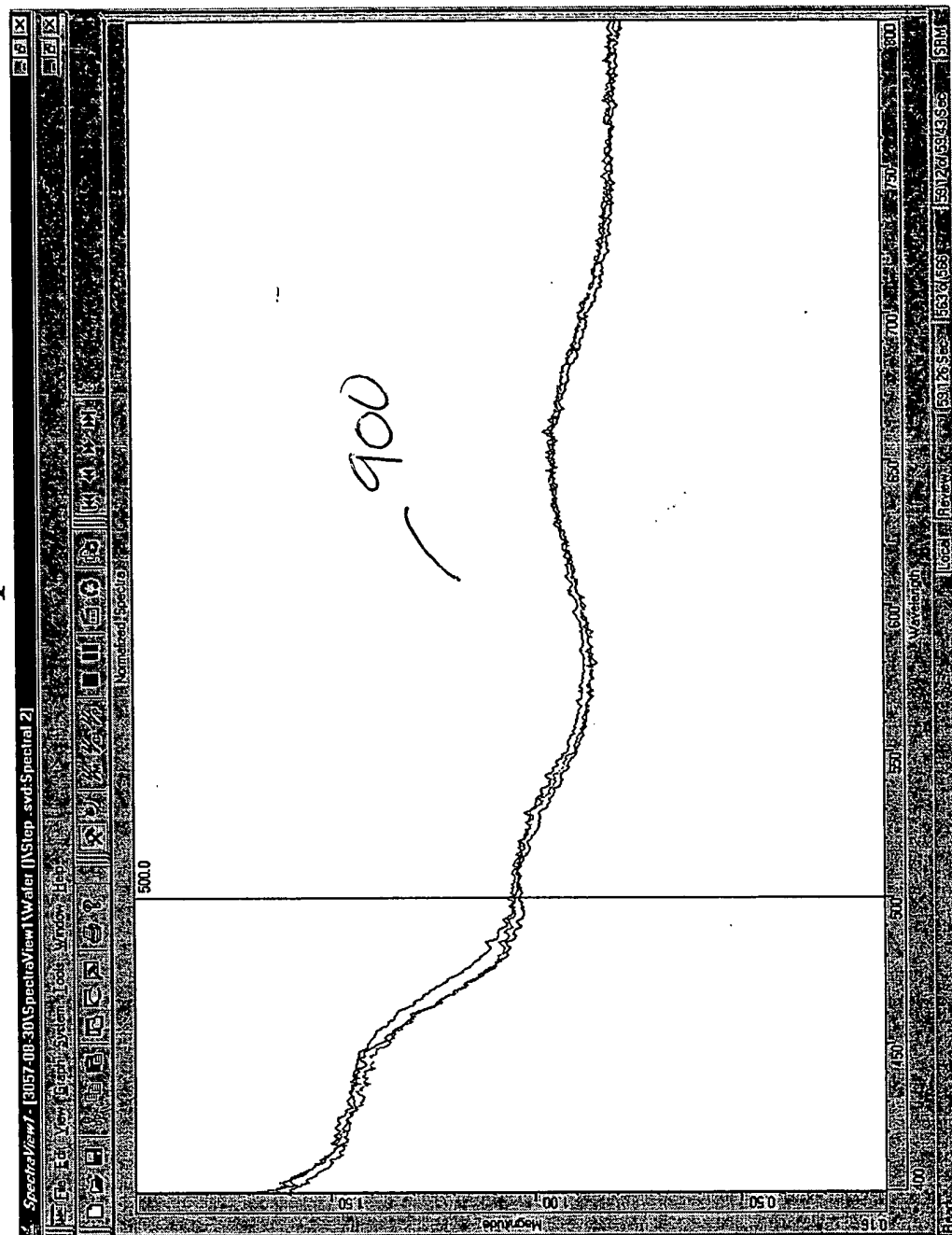


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42 s polish

FIG. 9

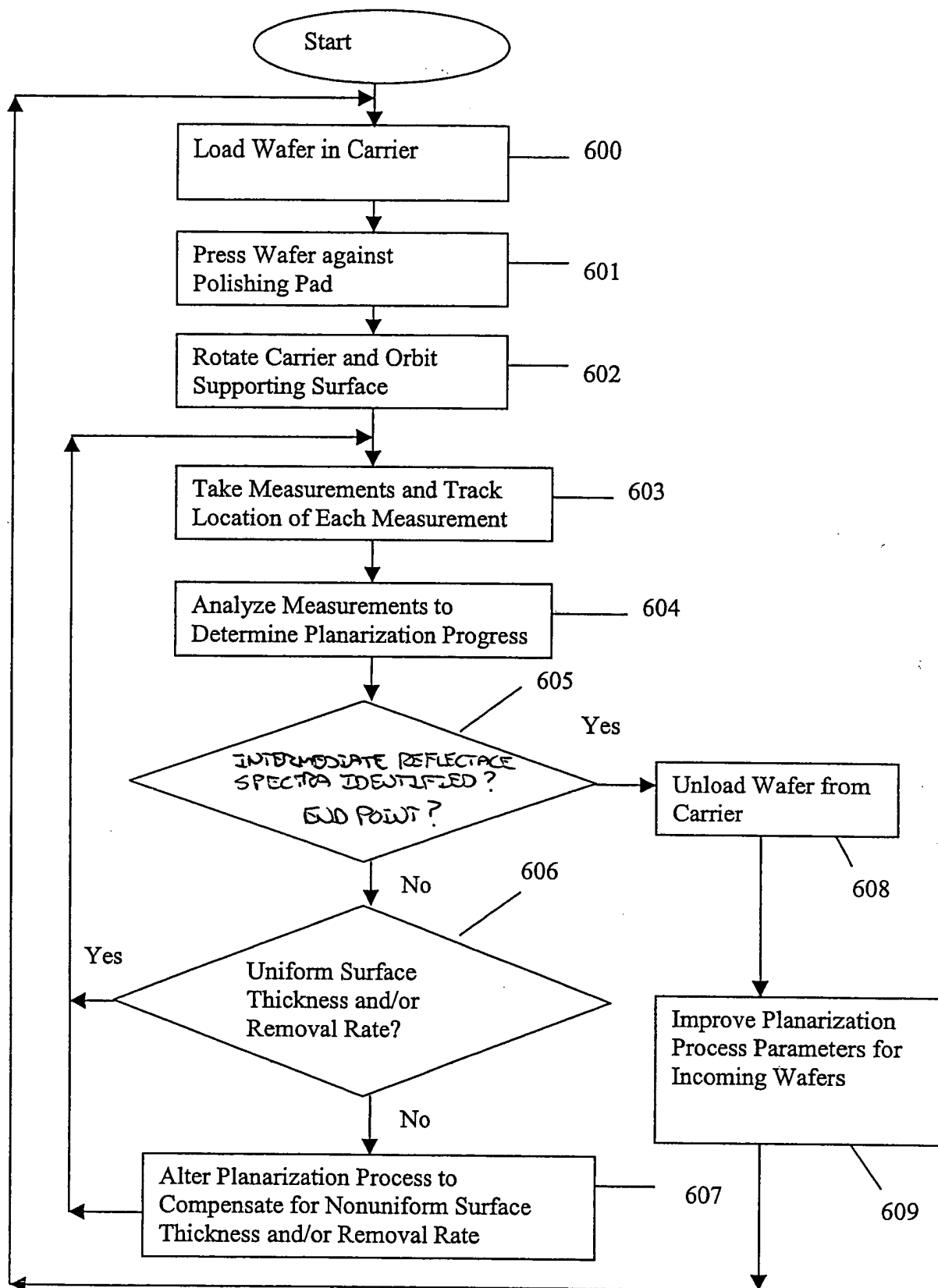
# Normalized Reflectance Spectra



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59 s polish





~~Fig. 8~~

FIG. 10